

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 59408

Thursday, June 03, 2010 2:22:56 PM

Page 2

Item ID: K10021

Accept

Revision ID:

Item Name: Spacepod Hardware Kit (-241)

Start Date: 6/3/2010 Start Qty: 2.00

Required Date: 6/7/2010 Req'd Qty: 2.00

Reference:

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/06/28 J

-mr
10-6-28

W/O:		WORK ORDER CHANGES					
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Picklist Print

Thursday, June 03, 2010 2:23:00 PM

Page 1

Work Order ID: 59408

Parent Item: K10021

Parent Item Name: Spacepod Hardware Kit (-241)

Comments: IPP A 07.03.07 new issue EC


Start Date: 6/3/2010

Required Date: 6/7/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

A3235-020-935 ;  Washer - Countersunk		Purchased	No			110	Each	532.0000	8	16			
---	--	-----------	----	--	--	-----	------	----------	---	----	--	--	--

10-6-7 SL

Location

Loc Qty

Loc Code

ST281

532

106150

532

ALS 1032-130

Purchased

No

110

Each

17.0000

16

32



Insert

Location

Loc Qty

Loc Code

ST282

17

113238

17

AN3-10A

Purchased

No

110

Each

38.0000

2

4



Bolt

Location

Loc Qty

Loc Code

ST351

38

114330

38

AN3-3A

Purchased

No

110

Each

227.0000

8

16



Bolt

Location

Loc Qty

Loc Code

ST350

227

113121

2

113359

4

114523

21

114615

200

5x
11

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S ₁₂ AN3H4A Bolt		Purchased	No			110	Each	9.0000	8	16			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST350		9							
				111965		9							
S ₁₂ AN525-10R7 Screw		Purchased	No			110	Each	274.0000	36	72			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST325		274							
				113359		274							
S ₁₂ AN526C832R14 Screw		Purchased	No			110	Each	728.0000	8	16			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST327		728							
				104916		728							
S ₁₂ AN5-5A Bolt		Purchased	No			110	Each	96.0000	1	16			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST337		96							
				110865		96							
S ₁₂ AN960JD10 Washer	NAS1149D0363J	Purchased	No			110	Each	0.0000	8	16			

Thursday, June 03, 2010 2:23:00 PM

Shop Packet Print

Page 2

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Thursday, June 03, 2010 2:23:00 PM

Page 3

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---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN960JD10L Washer	NAS1149D0332J	Purchased	No			110	Each	3,874.000	16	32		10-6-7	SL
----------------------	---------------	-----------	----	--	--	-----	------	-----------	----	----	--	--------	----

Location

Loc Qty

Loc Code

ST348

3874

110985

3874

AN960JD516 Washer	NAS1149D0563J	Purchased	No			110	Each	0.0000	3	32		10-6-7	SL
----------------------	---------------	-----------	----	--	--	-----	------	--------	---	----	--	--------	----

D2174-041 Web, 205		Manufactured	No			110	Each	4.0000	2	4		10-6-2008	SL
-----------------------	--	--------------	----	--	--	-----	------	--------	---	---	--	-----------	----

Location

Loc Qty

Loc Code

ST199

4

50320

4

D2589 Keys, Key Chain, 350 Hinge		Manufactured	No			110	Each	250.0000	1	2		10-6-7	SL
-------------------------------------	--	--------------	----	--	--	-----	------	----------	---	---	--	--------	----

Location

Loc Qty

Loc Code

ST019

250

58194

250

D2985 Label		Manufactured	No			110	Each	13.0000	1	2		10-6-7	SL 2X
----------------	--	--------------	----	--	--	-----	------	---------	---	---	--	--------	-------

Location

Loc Qty

Loc Code

ST032

13

48236

3

50232

10

Thursday, June 03, 2010 2:23:00 PM

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Page 3

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Picklist Print

Thursday, June 03, 2010 2:23:00 PM

Page 4

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Parent Item: K10021

Parent Item Name: Spacepod Hardware Kit (-241)

Comments: IPP A 07.03.07 new issue EC

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Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3015-3 Locknut		Manufactured	No			110	Each	184.0000	1	2			

Location

Loc Qty

Loc Code

ST033

184

43758

26

56701

3

58202

155

D3547-1

Manufactured

No

110

Each

23.0000

Bracket

Location

Loc Qty

Loc Code

ST069

23

35455

1

50260

8

57951

14

D3550-1

Manufactured

No

110

Each

18.0000

Strut

Location

Loc Qty

Loc Code

ST271

18

48367

8

56332

10

Thursday, June 03, 2010 2:23:00 PM

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Page 4

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Thursday, June 03, 2010 2:23:00 PM

Page 5

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Parent Item: K10021

Parent Item Name: Spacepod Hardware Kit (-241)

Comments: IPP A 07.03.07 new issue EC

Start Date: 6/3/2010

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Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

S D3552-7 Door Prop		Manufactured	No			110	Each	13.0000	1	2		16-6-7	SD
------------------------	--	--------------	----	--	--	-----	------	---------	---	---	--	--------	----

Location	Loc Qty	Loc Code
----------	---------	----------

ST272	13	
52451	10	
57731	3	

S D3554-7 Ball Stud		Manufactured	No			110	Each	33.0000	1	2		10-6-7	SD
------------------------	--	--------------	----	--	--	-----	------	---------	---	---	--	--------	----

Location	Loc Qty	Loc Code
----------	---------	----------

ST070	33	
37674	33	

S MS21042L3 Nut		Purchased	No			110	Each	3,518.000	16	32		10-6-78	
--------------------	--	-----------	----	--	--	-----	------	-----------	----	----	--	---------	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST300	3518	
113537	18	
114523	1000	
114718	500	
114784	2000	

Thursday, June 03, 2010 2:23:00 PM

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Page 5

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Thursday, June 03, 2010 2:23:00 PM

Page 6

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Parent Item Name: Spacepod Hardware Kit (-241)

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Start Date: 6/3/2010

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Start Qty: 2.00


Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

MS21042L5		Purchased	No			110	Each	932.0000	1	2			
													
52 Nut													

Location	Loc Qty	Loc Code
----------	---------	----------

ST139	500	
114813	500	
ST300	432	
114437	36	
114449	396	

MS24694-S67		Purchased	No			110	Each	85.0000	14	14			
													
52 Screw													

Location	Loc Qty	Loc Code
----------	---------	----------

ST289A	85	
111965	35	
114341	50	

MS24694-S69		Purchased	No			110	Each	101.0000	1	2			
													
52 Screw													

Location	Loc Qty	Loc Code
----------	---------	----------

ST289A	101	
110153	1	
112492	100	

Thursday, June 03, 2010 2:23:00 PM

Shop Packet Print

Page 6

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-241	-242	-243	-245	-246	-247	-248	-249	-449	Part Number	Description
X									D350-600-241	SPACEPOD™ LH, AS350
	X								D350-600-242	SPACEPOD™ RH, AS350/355
		X							D355-600-243	SPACEPOD™ LH, AS355
1		1	X						D350-600-245	DOOR ASSEMBLY LH
	1			X					D350-600-246	DOOR ASSEMBLY RH
					X				D350-600-247	SPACEPOD™ UPGRADE KIT LH
						X			D350-600-248	SPACEPOD™ UPGRADE KIT RH
							X		D350-600-249	SPACEPOD™ UPGRADE KIT
1	1	1						X	D350-600-449	SWITCH RELOCATION KIT
2	2	2							D2174-041	WEB ASSEMBLY
							1		D2464-0360	NEOPRENE SEAL
			1	1					D2589	KEYS, KEY CHAIN
1	1	1							D2985	DECAL
1	1	1			1	1	1		D3015-3	LOCK NUT
			1		1				D3186-3	SPACEPOD DOOR, LH
				1		1			D3186-4	SPACEPOD DOOR, RH
1**		1**							D3187-1	FLOOR
	1**								D3187-2	FLOOR
1									D3188-5	SPACEPOD BODY
	1								D3188-6	SPACEPOD BODY
		1							D3188-7	SPACEPOD BODY
1	1	1			1	1	1		D3547-1	BRACKET
1	1	1			1	1	1		D3550-1	STRUT
			1	1	1	1	1		D3552-7	GAS SPRING
1	1	1			1	1	1		D3554-7	BALL STUD
8	8	8							AN3-3A	BOLT
2	2	2							AN3-10A	BOLT
8	8	8							AN3H4	BOLT
1	1	1			1	1	1		AN5-5A	BOLT
36	36	36							AN525-10R7	SCREW
8	8	8			4	4	4		AN526C832R14	SCREW
7	7	7							MS24694S67	SCREW
1	1	1			1	1	1		MS24694S69	SCREW
	1		2	2	2	2	2		MS27039-0811	SCREW
8	8	8			1	1	1		AN3235-020-935	WASHER
8	8	8							AN960JD10	WASHER
16	16	16			1	1	1		AN960JD10L	WASHER
			4	4	8	8	8		AN960JD8	WASHER
3	3	3			3	3	3		AN960JD516	WASHER
			2	2	2	2	2		NAS1515H3	NYLON WASHER
			2	2	6	6	6		MS21042L08	NUT
16	16	16			1	1	1		MS21042L3	NUT (or MS21042-3)
1	1	1			1	1	1		MS21042L5	NUT
16	16	16							AKS7-1032-130	INSERT
28**	28**	28**							AKS7-1032-130	INSERT
								3	M81824/1-2	SPLICE

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Revision: E

Date: 09.07.31

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REFERENCE ONLY

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IIN-D350-600

Page 42 of 43

-241	-242	-243	-245	-246	-247	-248	-249	-449	Part Number	Description
								2	D3597-1	FEMALE SPADE CONNECTOR
								1	D3598-2-096	EXPANDABLE SLEEVE
								24	D3599-1	TIE-WRAP
								24	D3600-1	TIE-WRAP MOUNT
								24 FT	M22759/16-22-9	WIRE
			1*	1*	1*	1*			D2464-1250	NEOPRENE SEAL
1**		1**	1*		1*				D3567-1	DECAL
	1**			1*		1*			D3567-2	DECAL
			2*	2*					D2586	LATCH
			2*	2*					D2585	MOUNTING CHANNEL
			2*	2*					D2621	LATCH PLATE
4*	247	7	2*	2*					MS27039-1-15	SCREW
					2	2	1		MS27039-1-25	SCREW
			2*	2*	2	2	1		AN960JD10	WASHER
			2*	2*	2	2	1		MS21042L3	NUT (or MS21042-3)
			1*	1*					D2857-1	HINGE BRACKET
			1*	1*					D2857-2	HINGE BRACKET
			2*	2*					D2228	BACKING PLATE
			8*	8*	8	8	8		AN526C832R10	SCREW
			8*	8*	8	8	8		AN960JD8	WASHER
			8*	8*	8	8	8		MS21042L08	NUT
			1*	1*	1*	1*	1		D3557-1	BRACKET
			2*	2*	2*	2*	2		D2228	BACKING PLATE
			1*	1*	1*	1*	1		D3554-7	BALL STUD
			1*	1*	1*	1*	1		AN960JD516	WASHER
			1*	1*	1*	1*	1		D3015-3	LOCK NUT
			2*	2*	2*	2*	2		AN526C832R14	SCREW
			2*	2*	2*	2*	2		AN526C832R10	SCREW
			4*	4*	4*	4*	4		AN960JD8	WASHER
			4*	4*	4*	4*	4		MS21042L08	NUT
2**	2**	2**			1	1	1		D2237	STRIKER PLATE
4**	4**	4**			2	2	2		MS20426AD4-5	RIVET
2**	2**	2**			2	2	2		D3538-1	HINGE BRACKET
2**	2**	2**							D2179	HINGE BRACKET PLATE
4**	4**	4**			4	4	4		AN526C832R24	SCREW
4**	4**	4**			4	4	4		AN960JD8	WASHER
4**	4**	4**			4	4	4		MS21042L08	NUT

* PRE-INSTALLED ON D3186-3/-4 SPACEPOD™ DOOR

** PRE-INSTALLED ON D3188-5/-6/-7 SPACEPOD™

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